

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark Douglas Howell	02/20/2006
RECEIVING PARTY DATA	
Name:	CytoLogic, Inc.
Street Address:	3133 Indian Road
City:	Boulder
State/Country:	COLORADO
Postal Code:	80301
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12378078
CORRESPONDENCE DATA	
Fax Number:	6123499266
Phone:	612-349-5740
Email:	pommier@ptslaw.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Brian L. Stender
Address Line 1:	80 South 8th Street
Address Line 2:	4800 IDS Center
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	4192.03US02
NAME OF SUBMITTER:	Ann Pommier
Total Attachments: 3 source=4192.03US02 - Assignment#page1.tif source=4192.03US02 - Assignment#page2.tif source=4192.03US02 - Assignment#page3.tif	

OP \$40.00 12378078

PATENT

CONFIRMATORY ASSIGNMENT

WHEREAS, CytoLogic, Inc., a business entity organized and existing under the laws of the State of Delaware and having its principal offices at 3133 Indian Road, Boulder, Colorado 80301, has acquired the entire right, title, and interest in and to the invention listed in Appendix A pursuant to the relevant assignments as indicated in Appendix A;

WHEREAS, the assignment prepared and executed for United States Application No. 11/234,057 erroneously listed the state of incorporation of CytoLogic, Inc. as Colorado;

WHEREAS, CytoLogic, Inc. confirms that at all times it has been a duly organized business entity existing under the laws of Delaware and the previously recorded assignments were to CytoLogic, Inc., which is a Delaware corporation;

NOW THEREFORE, CytoLogic, Inc. files this Confirmatory Assignment to reflect the correct and actual state of incorporation of the company.

Date: August 22, 2012

By: Larry M. David  
Larry M. David  
Chairman and CEO

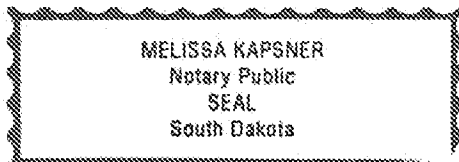
Subscribed to and sworn to before  
me this 22 day of August, 2012.

Melissa Kapsner  
Notary Public

my commission expires 10/12/2016

Notary Seal

State: South Dakota  
County: Pennington



**APPENDIX A**

<b>TITLE</b>	<b>SERIAL NO.</b>	<b>FILING DATE</b>	<b>REEL/FRAME</b>	<b>RECORDATION DATE</b>
<b>Method for Enhancing Immune Responses in Mammals</b>	<b>11/234,057</b>	<b>09/22/2008</b>	<b>017332/0205</b>	<b>March 10, 2006</b>

ASSIGNMENT

WHEREAS I, Mark Douglas Howell, of Fort Collins, CO, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD FOR ENHANCING IMMUNE RESPONSES IN MAMMALS, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on September 22, 2005, and identified by United States Application No. 11/234,057;

AND WHEREAS, CYTOLOGIC, INC., a corporation of the State of Colorado and having an address of 2401 Research Boulevard, Suite 205, Fort Collins, CO 80526 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto CYTOLOGIC, INC., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choices in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said CYTOLOGIC, INC., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

2-22-06  
Date

Mark Douglas Howell  
Mark Douglas Howell

Signature Witness:

STATE OF Colorado )  
 ) SS:  
COUNTY OF Larimer )

On this 20th day of February, 2006, before me, the undersigned notary public, personally appeared Mark Douglas Howell, proved to me through satisfactory evidence of identification, which consisted of Drivers License, to be the person whose name is signed on the preceding or attached document in my presence.

M JANE HOEHNE  
Notary Public  
State of Colorado

M. Jane Hoehne  
Notary Public  
My commission expires April 20, 2009

PATENT

REEL: 028873 FRAME: 0247